

Agency: Livingston County Sheriff's Dept.

Population: 11,476

age 16 and over

KEY INDICATORS	Total	White	Black	Hispanic	Asian	Am. Indian	Other
Stops	114	111	1	2			
Searches	14	14	0	0			
Arrests	9	9	0	0			
Statewide population %	N/A	85.24	10.25	1.85	1.17	0.41	1.08
Local population %	N/A	95.47	2.61	0.51			
Disparity index	N/A	1.02	0.34	3.47			
Search rate	12.28	12.61	0.00	0.00			
Contraband hit rate	64.29	64.29	#Error	#Error			
Arrest rate	7.89	8.11	0.00	0.00			

Notes: Population figures are from the 2000 Census for persons 16 years of age and older who designated a single race. Hispanics may be of any race. Other includes persons of mixed race and unknown race.

Disparity index = (proportion of stops / proportion of population). A value of 1 represents no disparity; values greater than 1 indicate over-representation, values less than 1 indicate under-representation.

Search rate = (searches / stops) X 100.

Contraband hit rate = (searches with contraband found / total searches) X 100.

Arrest rate = (arrests / stops) X 100.

#Error indicates zero denominator.

TRAFFIC STOP STATS		Total	White	Black	Hispanic	Asian	Am. Indian	Other
Violation leading to stop	Moving	103	101	0	2			
	Equipment	3	3	0	0			
	License	8	7	1	0			
Stop outcome	Citation	45	44	0	1			
	Warning	66	64	1	1			
	No action	3	3	0	0			
Location of stop	Interstate hwy	1	1	0	0			
	US hwy	61	60	0	1			
	State hwy	31	30	0	1			
	County road	11	10	1	0			
	City street	8	8	0	0			
	Other	2	2	0	0			
Driver gender	Male	78	76	0	2			
	Female	36	35	1	0			
Driver age	17 and under	15	15	0	0			
	18-29	49	46	1	2			
	30-39	23	23	0	0			
	40 and over	27	27	0	0			

SEARCH STATS		Total	White	Black	Hispanic	Asian	Am. Indian	Other
Probable cause/ authority to search	Consent	8	8	0	0			
	Inventory	1	1	0	0			
	Drug/alcohol odor	7	7	0	0			
	Incident to arrest	6	6	0	0			
	Plain view contraband	3	3	0	0			
	Reasonable suspicion-weapon	0	0	0	0			
	Drug-dog alert	0	0	0	0			
	Other	1	1	0	0			
What searched	Driver	1	1	0	0			
	Car/property	6	6	0	0			
	Driver & Property	7	7	0	0			
Search duration	0-15 minutes	11	11	0	0			
	16-30 minutes	1	1	0	0			
	31+ minutes	2	2	0	0			
Contra-band found	Drugs/alcohol	8	8	0	0			
	Currency	1	1	0	0			
	Weapon	0	0	0	0			
	Stolen property	0	0	0	0			
	Other	1	1	0	0			
Arrest charge	Outstanding warrant	1	1	0	0			
	Drug violation	4	4	0	0			
	Resist arrest	0	0	0	0			
	Offense against person	0	0	0	0			
	Traffic Violation	0	0	0	0			
	DWI/BAC	1	1	0	0			
	Property offense	0	0	0	0			
	Other	4	1	0	0			

Agency response